

OCT 16 2006

PTO/SB/17 (07-08)

Approved for use through 01/31/2007. OMB 0861-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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<b>Effective on 12/08/2004.</b> Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818). <b>FEE TRANSMITTAL</b> <b>For FY 2005</b>		<b>Complete if Known</b>	
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		Application Number	09/575,560-Conf. #1265
<b>TOTAL AMOUNT OF PAYMENT (\$)</b> 180.00		Filing Date	May 21, 2000
		First Named Inventor	
		Examiner Name	T. Q. Phan
		Art Unit	2827
		Attorney Docket No.	A0312.70409US00

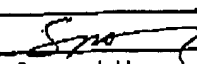
  

<b>METHOD OF PAYMENT (check all that apply)</b>	
<input type="checkbox"/> Check <input type="checkbox"/> Credit Card <input type="checkbox"/> Money Order <input type="checkbox"/> None <input type="checkbox"/> Other (please identify): _____	
<input checked="" type="checkbox"/> Deposit Account    Deposit Account Number: <u>23/2825</u> Deposit Account Name: <u>Wolf, Greenfield &amp; Sacks, P.C.</u>	
For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)	
<input checked="" type="checkbox"/> Charge fee(s) indicated below	<input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee
<input checked="" type="checkbox"/> Charge any additional fee(s) or underpayment of fee(s) under 37 CFR 1.16 and 1.17	<input checked="" type="checkbox"/> Credit any overpayments

<b>FEE CALCULATION</b>																									
<b>1. BASIC FILING, SEARCH, AND EXAMINATION FEES</b>																									
	<b>FILING FEES</b>		<b>SEARCH FEES</b>		<b>EXAMINATION FEES</b>																				
		Small Entity		Small Entity		Small Entity																			
<b>Application Type</b>	<b>Fee (\$)</b>	<b>Fee (\$)</b>	<b>Fee (\$)</b>	<b>Fee (\$)</b>	<b>Fee (\$)</b>	<b>Fee (\$)</b>	<b>Fees Paid (\$)</b>																		
Utility	300	150	500	250	200	100																			
Design	200	100	100	50	130	65																			
Plant	200	100	300	150	160	80																			
Reissue	300	150	500	250	600	300																			
Provisional	200	100	0	0	0	0																			
							Small Entity																		
							Fee (\$)																		
<b>2. EXCESS CLAIM FEES</b>							Fee (\$)																		
Fee Description																									
Each claim over 20 (including Reissues)							50																		
Each independent claim over 3 (including Reissues)							200																		
Multiple dependent claims							360																		
							180																		
<table border="0" style="width: 100%;"> <tr> <td style="width: 30%;"> <b>Total Claims</b>    <b>Extra Claims</b>    <b>Fee (\$)</b>    <b>Fee Paid (\$)</b> </td> <td style="width: 30%;"> <b>Multiple Dependent Claims</b> </td> <td style="width: 40%;"></td> </tr> <tr> <td>           - 20 = _____ x _____ = _____         </td> <td> <b>Fee (\$)</b>    <b>Fee Paid (\$)</b> </td> <td></td> </tr> <tr> <td colspan="3">           HP = highest number of total claims paid for, if greater than 20.         </td> </tr> <tr> <td> <b>Indep. Claims</b>    <b>Extra Claims</b>    <b>Fee (\$)</b>    <b>Fee Paid (\$)</b> </td> <td colspan="2"></td> </tr> <tr> <td>           - 3 = _____ x _____ = _____         </td> <td colspan="2"></td> </tr> <tr> <td colspan="3">           HP = highest number of independent claims paid for, if greater than 3.         </td> </tr> </table>							<b>Total Claims</b> <b>Extra Claims</b> <b>Fee (\$)</b> <b>Fee Paid (\$)</b>	<b>Multiple Dependent Claims</b>		- 20 = _____ x _____ = _____	<b>Fee (\$)</b> <b>Fee Paid (\$)</b>		HP = highest number of total claims paid for, if greater than 20.			<b>Indep. Claims</b> <b>Extra Claims</b> <b>Fee (\$)</b> <b>Fee Paid (\$)</b>			- 3 = _____ x _____ = _____			HP = highest number of independent claims paid for, if greater than 3.			
<b>Total Claims</b> <b>Extra Claims</b> <b>Fee (\$)</b> <b>Fee Paid (\$)</b>	<b>Multiple Dependent Claims</b>																								
- 20 = _____ x _____ = _____	<b>Fee (\$)</b> <b>Fee Paid (\$)</b>																								
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<b>Indep. Claims</b> <b>Extra Claims</b> <b>Fee (\$)</b> <b>Fee Paid (\$)</b>																									
- 3 = _____ x _____ = _____																									
HP = highest number of independent claims paid for, if greater than 3.																									
<b>3. APPLICATION SIZE FEE</b>																									
If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).																									
<b>Total Sheets</b> <b>Extra Sheets</b> <b>Number of each additional 50 or fraction thereof</b> <b>Fee (\$)</b> <b>Fee Paid (\$)</b>																									
- 100 = _____ / 50 _____ (round up to a whole number) x _____ = _____																									
							Fees Paid (\$)																		
<b>4. OTHER FEE(S)</b>																									
Non-English Specification, \$130 fee (no small entity discount)																									
Other (e.g., late filing surcharge): 1806 Submission of an Information Disclosure Statement							180.00																		

<b>SUBMITTED BY</b>		Registration No.	27,900	Telephone	(617) 646-8000
Signature		(Attorney/Agent)		Date	October 16, 2006
Name (Print/Type)	Steven J. Henry				

1094243.1

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OCT 16 2006

**F A X C O V E R**

\*\*\*\*\*OFFICIAL FAX\*\*\*\*\*

**Date:** October 16, 2006 **Number of pages (including cover):** 37**To:** T. Q. Phan, U.S. Patent and Trademark Office**Fax No.:** (571) 273-8300**Serial No.:** 09/575,560**Title:** **METHOD AND APPARATUS FOR USE IN SWITCHED CAPACITOR SYSTEMS****From:** Steven J. Henry**Direct dial:** 617.646.8238**Our File #:** A0312.70409US00**CERTIFICATE OF FACSIMILE TRANSMISSION 37 C.F.R. §1.8(a)**

The undersigned hereby certifies that these documents are being transmitted via facsimile to the attention of Examiner T. Q. Phan, FAX number (571) 273-8300, at the United States Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450, in accordance with 37 C.F.R. §1.6(d), on the 16<sup>th</sup> day of October, 2006.

  
Steven J. Henry**ORIGINAL DOCUMENTS WILL NOT BE MAILED.**

**MESSAGE:** Transmitted herewith is/are Request for Corrected Notice of Allowance, Claims Believed to be Allowed, Transmittal, Certificate of Transmission, Fee Transmittal, Information Disclosure Statement and cited reference..

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**Wolf Greenfield Fax Number: 617.646.8646**

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OCT 16 2006

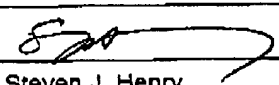
PTO/SB/21 (07-06)


Approved for use through 09/30/2006. OMB 0831-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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<b>TRANSMITTAL FORM</b>  <i>(to be used for all correspondence after initial filing)</i>	Application Number	09/575,560-Conf. #1265	
	Filing Date	May 21, 2000	
	First Named Inventor	Paul F. Ferguson	
	Art Unit	2818	
	Examiner Name	T. Q. Phan	
Total Number of Pages in This Submission	4	Attorney Docket Number	A0312.7D409US00

ENCLOSURES (Check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form  <input type="checkbox"/> Fee Attached  <input type="checkbox"/> Amendment/Reply  <input type="checkbox"/> After Final  <input type="checkbox"/> Affidavits/declaration(s)  <input type="checkbox"/> Extension of Time Request  <input type="checkbox"/> Express Abandonment Request  <input checked="" type="checkbox"/> Information Disclosure Statement  <input type="checkbox"/> Certified Copy of Priority Document(s)  <input type="checkbox"/> Reply to Missing Parts/Incomplete Application  <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s)  <input type="checkbox"/> Licensing-related Papers  <input type="checkbox"/> Petition  <input type="checkbox"/> Petition to Convert to a Provisional Application  <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address  <input type="checkbox"/> Terminal Disclaimer  <input type="checkbox"/> Request for Refund  <input type="checkbox"/> CD, Number of CD(s) _____  <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC  <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences  <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)  <input type="checkbox"/> Proprietary Information  <input type="checkbox"/> Status Letter  <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Cited reference (21 pages) Request for Corrected Notice of Allowance (2 pages) Claims Believed to be Allowed (6 pages) Return Receipt Postcard
Remarks The Director is hereby authorized to charge the IDS processing fee of \$180.00 as set forth in 37 C.F.R. §1.17(p) to Deposit Account 23/2825.		
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT		
Firm Name	WOLF, GREENFIELD & SACKS, P.C.	
Signature		
Printed name	Steven J. Henry	
Date	October 16, 2006	Reg. No. 27,900

Certificate of Transmission Under 37 CFR 1.8	
I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being transmitted by facsimile to the Patent and Trademark Office, facsimile no. (571) 273-8300, on the date shown below.	
Dated: 10/16/06	 Steven J. Henry, Registration No. 27,900

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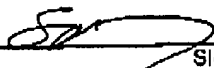
Application No. (if known): 09/575,560

Attorney Docket No.: A0312.70409US00

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on October 16, 2006  
Date

  
\_\_\_\_\_  
Signature  
Steven J. Henry  
\_\_\_\_\_  
Typed or printed name of person signing Certificate  
27,900 (817) 646-8238  
Registration Number, if applicable Telephone Number

Note: The following papers are submitted:

Certificate of Transmission under 37 CFR 1.8 (1 page)  
Fee Transmittal (1 page)  
Transmittal form (1 page)  
Information Disclosure Statement and PTO-1449 (4 pages)  
Cited reference (21 pages)  
Request for Corrected Notice of Allowance (2 pages)  
Claims Believed to be Allowed (6 pages)

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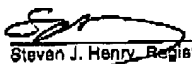
OCT 16 2006

DOCKET NO.: A0312.70409US00

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Paul F. Ferguson, Jr. and Xavier S. Haurie  
Serial No.: 09/575,560  
Confirmation No.: 1265  
Filed: May 21, 2000  
For: METHOD AND APPARATUS FOR USE IN SWITCHED  
CAPACITOR SYSTEMS

Examiner: Trong Q. Phan  
Art Unit: 2818

Certificate of Transmission Under 37 CFR 1.8	
I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being transmitted by facsimile to the Patent and Trademark Office, facsimile no. (571) 273-8300, on the date shown below.	
Dated: <u>10/16/06</u>	 Steven J. Henry, Registration No. 27,800

Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

STATEMENT FILED PURSUANT TO THE DUTY OF  
DISCLOSURE UNDER 37 CFR §§1.56, 1.97 AND 1.98

Sir:

Pursuant to the duty of disclosure under 37 C.F.R. §§1.56, 1.97 and 1.98, the Applicant requests consideration of this Information Disclosure Statement.

PART I: Compliance with 37 C.F.R. §1.97

This Information Disclosure Statement has been filed after the mailing date of either a final action under 37 C.F.R. §1.113 or a Notice of Allowance under 37 C.F.R. §1.311 and is being filed on or before payment of an Issue Fee.

The Applicant hereby states, as specified in 37 C.F.R. §1.97(e), that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign Patent Office in a counterpart for this application not more than three months prior to the filing of this Statement.

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10/18/2006 AWONDAF1 00000027 232825 09575560

01 FC:1806 180.00 DA

Serial No.: 09/575,560  
Conf. No.: 1265

- 2 -

Art Unit: 2818

The Director is hereby authorized to charge the IDS processing fee of \$180.00 as set forth in 37 C.F.R. §1.17(p) to Deposit Account 23/2825.

PART II: Compliance with 37 CFR §1.704(d)

Each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart application and this communication was not received by the office of the undersigned more than thirty (30) days prior to the filing of this Information Disclosure Statement.

PART III: Information Cited

The Applicant hereby makes of record in the above-identified application the information listed on the attached form PTO-1449 (modified PTO/SB/08). The order of presentation of the references should not be construed as an indication of the importance of the references.

PART IV: Remarks

Documents cited anywhere in the Information Disclosure Statement are enclosed unless otherwise indicated. It is respectfully requested that:

1. The Examiner consider completely the cited information, along with any other information, in reaching a determination concerning the patentability of the present claims;
2. The enclosed form PTO-1449 (modified PTO/SB/08) be signed by the Examiner to evidence that the cited information has been fully considered by the Patent and Trademark Office during the examination of this application;
3. The citations for the information be printed on any patent which issues from this application.

By submitting this Information Disclosure Statement, the Applicant makes no representation that a search has been performed, of the extent of any search performed, or that more relevant information does not exist.

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Serial No.: 09/575,560  
Conf. No.: 1265

- 3 -

Art Unit: 2818

By submitting this Information Disclosure Statement, the Applicant makes no representation that the information cited in the Statement is, or is considered to be, material to patentability as defined in 37 C.F.R. §1.56(b).

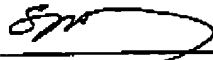
By submitting this Information Disclosure Statement, the Applicant makes no representation that the information cited in the Statement is, or is considered to be, in fact, prior art as defined by 35 U.S.C. §102.

Notwithstanding any statements by the Applicant, the Examiner is urged to form his or her own conclusion regarding the relevance of the cited information.

An early and favorable action is hereby requested.

Respectfully submitted,

By:

  
Steven J. Henry, Reg. No. 27,900  
Wolf, Greenfield & Sacks, P.C.  
600 Atlantic Avenue  
Boston, Massachusetts 02210-2206  
Telephone: (617) 646-8000

Docket No.: A0312.70409US00  
Date: 10/16/06  
xNDDx

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OCT 16 2006

FORM PTO-1449/A and B (modified PTO/SB/09)  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>		APPLICATION NO.: 09/575,560	ATTY. DOCKET NO.: A0312.70409US00
		FILING DATE: May 21, 2000	CONFIRMATION NO.: 1265
		APPLICANT: Paul F. Ferguson, Jr. and Xavier S. Haurie	
		GROUP ART UNIT: 2818	EXAMINER: Trong Q. Phan
Sheet	1	of	1

## U.S. PATENT DOCUMENTS

Examiner's Initials *	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication or Issue of Cited Document MM-DD-YYYY
		Number	Kind Code		

## FOREIGN PATENT DOCUMENTS

Examiner's Initials *	Cite No.	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Translation (Y/N)
		Office/ Country	Number	Kind Code			

## OTHER ART — NON PATENT LITERATURE DOCUMENTS

Examiner's Initials *	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	Translation (Y/N)
		BURR BROWN CORPORATION, "Mixed Signal Products," 1996, BURR BROWN, USA, pages 3.264-3.282.	

EXAMINER:	DATE CONSIDERED:
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\* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

\* a copy of this reference is not provided as it was previously cited by or submitted to the office in a prior application, Serial No. \_\_, filed \_\_, and relied upon for an earlier filing date under 35 U.S.C. 120 (continuation, continuation-in-part, and divisional applications).

[NOTE — No copies of U.S. patents, published U.S. patent applications, or pending, unpublished patent applications stored in the USPTO's Image File Wrapper (IFW) system, are included. See 37 CFR §1.98 and 1287OG163. Copies of all other patent(s), publication(s), unpublished, pending U.S. patent applications, or other information listed are provided as required by 37 CFR §1.98 unless 1) such copies were provided in an IDS in an earlier application that complies with 37 CFR §1.98, and 2) the earlier application is relied upon for an earlier filing date under 35 U.S.C. §120.]